

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A universal serial bus (USB) apparatus comprising:

a USB interface module for connecting to a USB interface of a host;

a first USB module;

a second USB module; and

a switch module for switching between the first USB module and the second USB module, the switch module comprising:

a mechanical switch;

a first ~~analogical~~ analog switch for connecting with the first USB module; and

a second ~~analogical~~ analog switch for connecting with the second USB module;

wherein the mechanical switch is ~~for controlling switching between~~ controller to communicate with the first ~~analogical~~ analog switch ~~and or~~ the second ~~analogical~~ analog switch.

Claim 2 (original): The USB apparatus as claimed in claim 1, wherein the first USB apparatus module is a memory module for reading and writing data.

Claim 3 (original): The USB apparatus as claimed in claim 2, wherein the

second USB module is a wireless communication module for accessing a wireless local area network.

Claim 4 (original): The USB apparatus as claimed in claim 3, wherein the USB apparatus can be operated in any one of the following three modes: a memory operating mode, a wireless communication operating mode, and an interruption mode.

Claim 5 (original): The USB apparatus as claimed in claim 2, wherein the memory module for reading and writing data is a flash memory or an electrically erasable programmable read only memory.

Claim 6 (currently amended): The USB apparatus as claimed in claim 1, wherein the second USB module is ~~an MP3 (Moving Picture Experts Group, audio layer 3) module~~ or a radio frequency identifier module.

Claim 7 (current amended): The USB apparatus as claimed in claim ~~4~~ 4, wherein the mechanical switch comprises a memory port, a wireless communication port and an interruption port, the mechanical switch switchable to only one of the memory port, the wireless communication port, and the interruption port at a time.

Claim 8 (currently amended): The USB apparatus as claimed in claim ~~[[4]]~~ 7, wherein when the mechanical switch is switched to the memory port, this sets up communication between the first ~~analogical~~ analog switch and the memory module, and the USB apparatus operates in the memory operating mode.

Claim 9 (currently amended): The USB apparatus as claimed in claim ~~[[4]]~~ 7, wherein when the mechanical switch is switched to the wireless communication port, this sets up communication between the second

~~analogical~~ analog switch and the wireless communication module, and the USB apparatus operates in the wireless communication operating mode.

Claim 10 (currently amended): The USB apparatus as claimed in claim [[4]] 7, wherein when the mechanical switch is switched to the interruption port, ~~this interrupts memory operating mode or wireless communication operating mode,~~ and the USB apparatus operates in the interruption mode.

Claims 11-20 (cancelled)

Claim 21 (new): A method for switching a universal serial bus (USB) apparatus, the method comprising:

selecting an operating mode parameter for the USB apparatus, the operating mode parameters comprising a memory operating parameter, a wireless communication operating parameter and an interruption mode parameter;

switching a mechanical switch to a port corresponding to the selected operating mode, and enabling an analog switch to drive a corresponding module connecting with the analog switch; and

setting up communication between a USB interface module and the corresponding module.

Claim 22 (new): The method as claimed in claim 21, wherein the step of switching a mechanical switch to a port corresponding to the selected operating mode, and enabling an analog switch to drive a corresponding module connecting with the analog switch comprises:

switching a mechanical switch to a memory port if the memory

operating parameter is selected, and enabling a first analog switch to drive a memory module.

Claim 23 (new): The method as claimed in claim 22, wherein the step of setting up communication between a USB interface module and the corresponding module comprises:

Setting up communication between the USB interface module and the memory module.

Claim 24 (new): The method as claimed in claim 21, wherein the step of switching a mechanical switch to a port corresponding to the selected operating mode, and enabling an analog switch to drive a corresponding module connecting with the analog switch comprises:

switching a mechanical switch to a wireless communication port if the wireless communication operating parameter is selected, and enabling a second analog switch to drive a wireless communication module.

Claim 25 (new): The method as claimed in claim 24, wherein the step of setting up communication between a USB interface module and the corresponding module comprises:

setting up communication between the USB interface module and the wireless communication module.

Claim 26 (new): The method as claimed in claim 21, further comprising:

switching the mechanical switch to an interruption port if the interruption mode parameter is selected; and

interrupting a memory operating mode or a wireless communication

operating mode of the USB apparatus.